

Abstract

- 5 A bone-like implant capable of increasing its porosity *in situ* comprising at least one bone-like compound with at least one hydrophobic carrier, or a degradable component. The bone-like implant includes its manufacture and methods of use. One aspect of the bone-like implant is to provide a method of repairing a bone defect or related injuries. The bone-like implant includes several embodiments capable of increasing its porosity *in*
- 10 *situ*.